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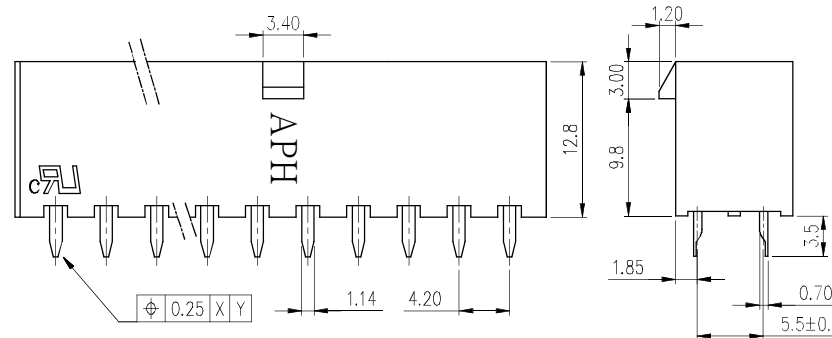
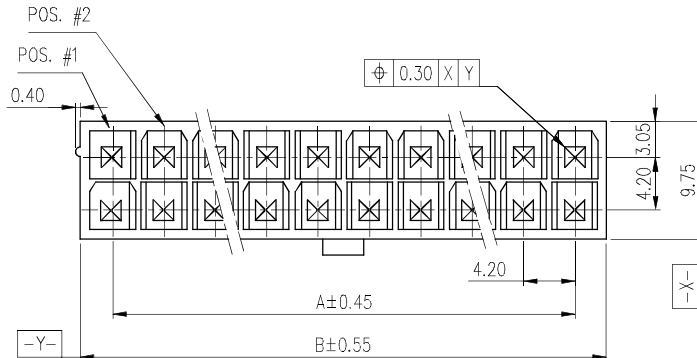
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE FOR ROHS	07/07/2009	Arron Lin
B	NE-10045	MODIFIED PCB HOLE DIMENSION	03/26/2010	Roger Tsai
C	NE-11053	DIM 5.5 ±0.3 -> 5.5±0.2	04/13/2011	Arron Lin
D	NE-11174	UPDATE DIM	12/06/2011	Arron Lin
E	NE-12226	ADDED DIM.	12/11/2012	Arron Lin
F	NE-13027	ADD MARK PIN #2 AND UPDATE DIM.	02/22/2013	Arron Lin
A1	NE-13171	ADD LCP BLACK AND SELECTIVE PLATING	10/16/2013	Arron Lin
B1	NE-14215	ADD DIM 3.05 AND PACKING. UPDATE DIM 1.15-->1.14	11/25/2014	Arron Lin



NOTES:

- MATERIAL:
HOUSING: NYLON / LCP UL 94V-0, / UL 94V-2, COLOR: OPTIONS.
TERMINAL: BRASS.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING.;
SOLDERING AREA: GOLD OR TIN PLATING .;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR ROHS COMPLIANT.
- PRODUCT SPECIFICATION REFER TO : PS-7423

G874DXX1 X 0 X CEU

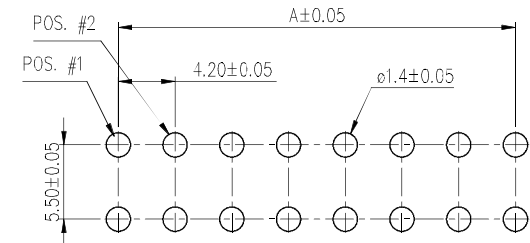
SEE TABLE

INSTULATOR

FINISH

- 0: FLASH GOLD (OVERALL)
1: 50u" Tin PLATED (OVERALL)
2: 100u" Tin PLATED (OVERALL)
3: 200u" Tin PLATED (OVERALL)
4: 15u" GOLD
5: 30u" GOLD

- 0: UL94V-0 NYLON (NATURAL)
1: UL94V-2 NYLON (NATURAL)
2: UL94V-0 LCP (NATURAL)
5: UL94V-0 LCP (BLACK)



RECOMMENDED PCB LAYOUT

24	46.20	51.60
22	42.00	47.40
20	37.80	43.20
18	33.60	39.00
16	29.40	34.80
14	25.20	30.60
12	21.00	26.40
10	16.80	22.20
08	12.60	18.00
06	8.40	13.80
04	4.20	9.60
02		5.40
NO. OF POSITION	A	B
	DIMENSIONS	

TOLERANCE		DRAWN	APPROVALS	DATE	TITLE			Amphenol®					
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	Debby Hung	11/25/2014	MINI POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation					
		CHECKED	Roger Tsai	11/25/2014									
		APPROVED	Arron Lin	11/25/2014									
ANGULAR ±1°						UNIT	mm	SIZE	A3	PART No.	G874DXX1X0XCEU		
UNLESS OTHERWISE SPECIFIED		DVG TYPE CUST DWG				PROJECT CODE PHD	SCALE	NA	SHEET	1 OF 2	DVG No.	G874DXX1X0XCEU	REV.

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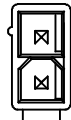
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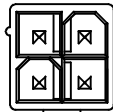
ORIGINAL



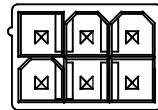
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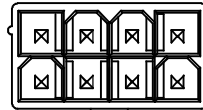
02 POS



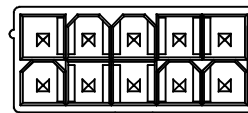
04 POS



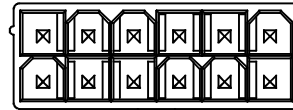
06 POS



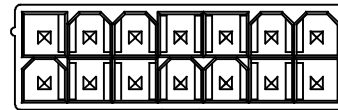
08 POS



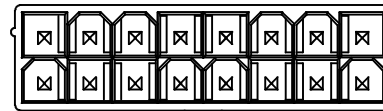
10 POS



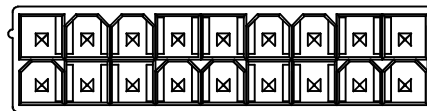
12 POS



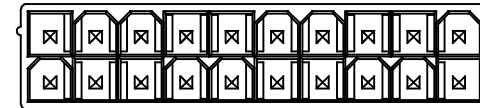
14 POS



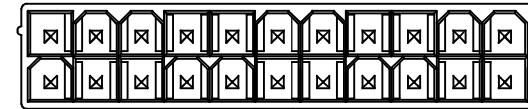
16 POS



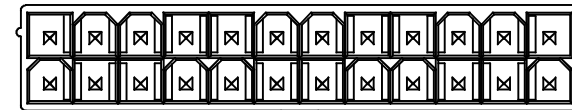
18 POS



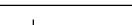
20 POS



22 POS



24 POS

TOLERANCE		APPROVALS		DATE	MINI POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED	Debby Hung		11/25/2014										
	CHECKED	Roger Tsai		11/25/2014										
	APPROVED	Arron Lin		11/25/2014										
ANGULAR ±1°						UNIT	mm	SIZE	A3	PART No.	G874DXX1X0XCEU			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD		SCALE	NA	SHEET	2 OF 2	DWG No.	G874DXX1X0XCEU		REV.	B1

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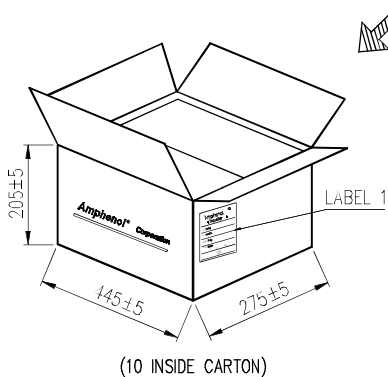
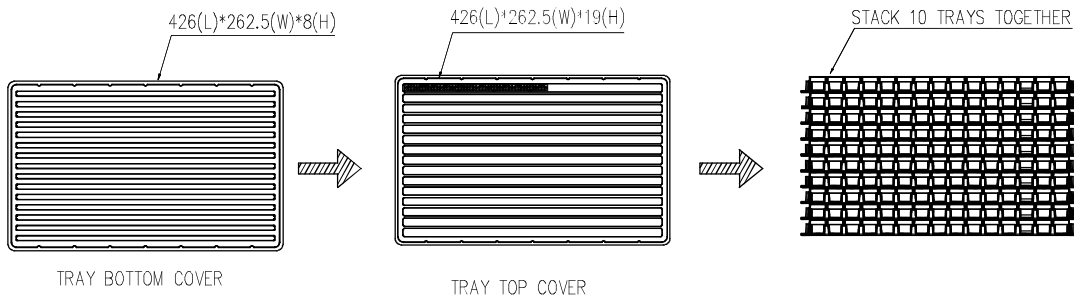
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POS	PCS/TRAY	PCS/CARTON
02	1050	10500
04	600	6000
06	420	4200
08	315	3150
10	255	2550
12	225	2250
14	195	1950
16	165	1650
18	150	1500
20	135	1350
22	120	1200
24	105	1050

TOLERANCE		DRAWN APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation							
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X.X	±0.30	CHECKED		Roger Tsai	11/25/2014	MINI POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE									
X.XX	±0.20	APPROVED		Arron Lin	11/25/2014										
X.XXX	±0.10								PART No.		G874DXX1X0XCEU				
ANGULAR ±1°		DWG TYPE		CUST DWG	PROJECT CODE				PHD	UNIT	mm	SIZE	A3	DWG No.	G874DXX1X0XCEU
UNLESS OTHERWISE SPECIFIED									SCALE	NA	SHEET	2 OF 2			